**Title**

**Intelligent Quiz Generation: A Novel Approach to Enhancing Accuracy**

* **Project Description -** Our project is an innovative quiz generation portal. It leverages Natural Language Processing (NLP) to dynamically generate quizzes from any uploaded text or PDF document.
* **Novel Implementation -** We’re implementing Automatic Question Generation (AQG) techniques in a unique way. We use Spacy’s NER model for entity recognition and ranking, and a Word2Vec model for incorrect option generation. Additionally, we incorporate homomorphic encryption for secure data handling.
* **Final Outcome** - The final outcome is a comprehensive research paper. This paper not only details the development of this secure and efficient quiz platform but also explores methods to test, determine, and improve the accuracy of the quiz generation process. This enhances its reliability and effectiveness.